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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,122	10/02/2001	Hou-Pu Chou	020174-002510US	2108
20350	7590	07/09/2007	EXAMINER	
TOWNSEND AND TOWNSEND AND CREW, LLP			PHASGE, ARUN S	
TWO EMBARCADERO CENTER			ART UNIT	PAPER NUMBER
EIGHTH FLOOR			1753	
SAN FRANCISCO, CA 94111-3834			MAIL DATE	DELIVERY MODE
			07/09/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.

EXAMINER

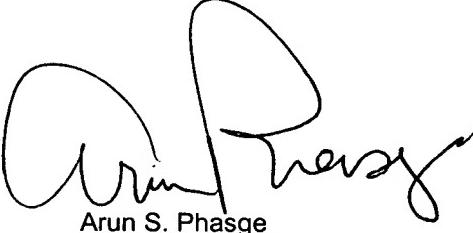
ART UNIT PAPER

20070705

DATE MAILED:

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Commissioner for Patents



Arun S. Phasge
Primary Examiner
Art Unit: 1753

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

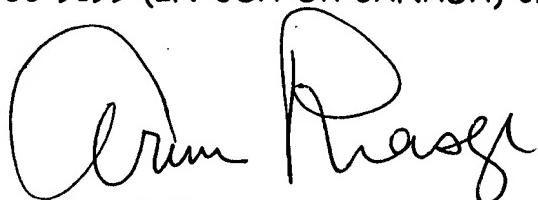
The application has been amended as follows: On page 4, line 27, delete "Figs. 7B is a front section view corresponding to Fig. 7A, showing an open flow channel." insert the following --Figs. 7B and 7H are a front section view corresponding to Fig. 7A together showing the closing of a first flow channel by pressurizing a second flow channel.--

Page 5, line 2, insert the following: -- Figs. 10 and 11 are a cross sectional view of flow channels being rectangular in cross sectional shape or flow channels having an upper curved surface respectively.--

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Arun S. Phasge whose telephone number is (571) 272-1345. The examiner can normally be reached on MONDAY-THURSDAY, 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam X. Nguyen can be reached on (571) 272-1342. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



Arun S. Phasge
Primary Examiner
Art Unit 1753

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